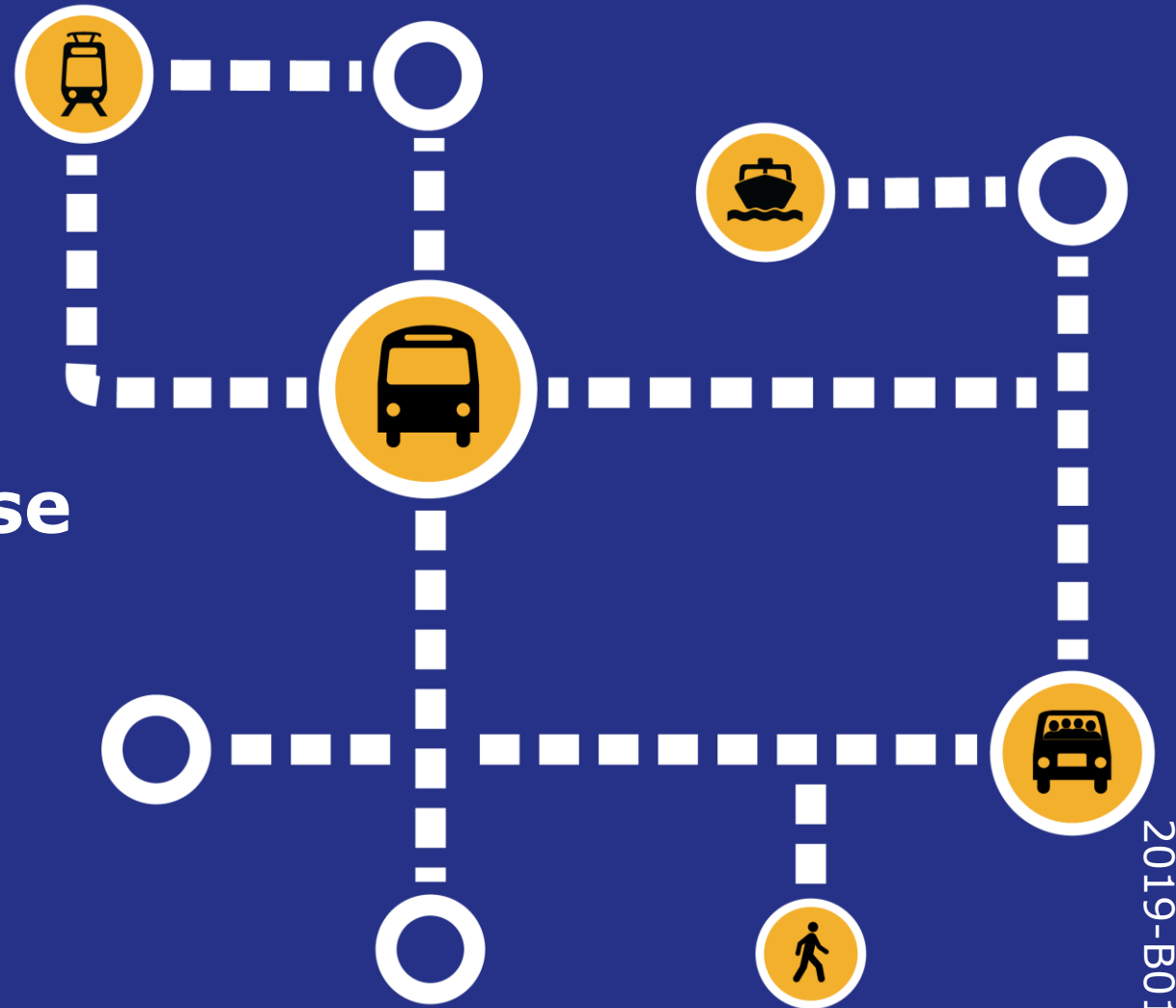
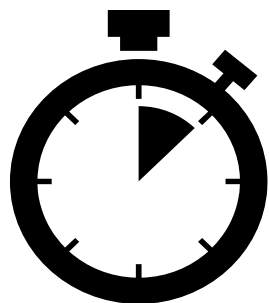


New South King County Base October 16, 2019

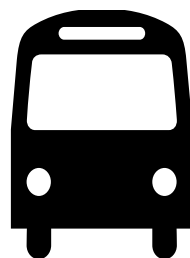


Accommodating future growth

Metro plans to increase service 70% by 2040.



Add 2.5 million more service hours on bus routes



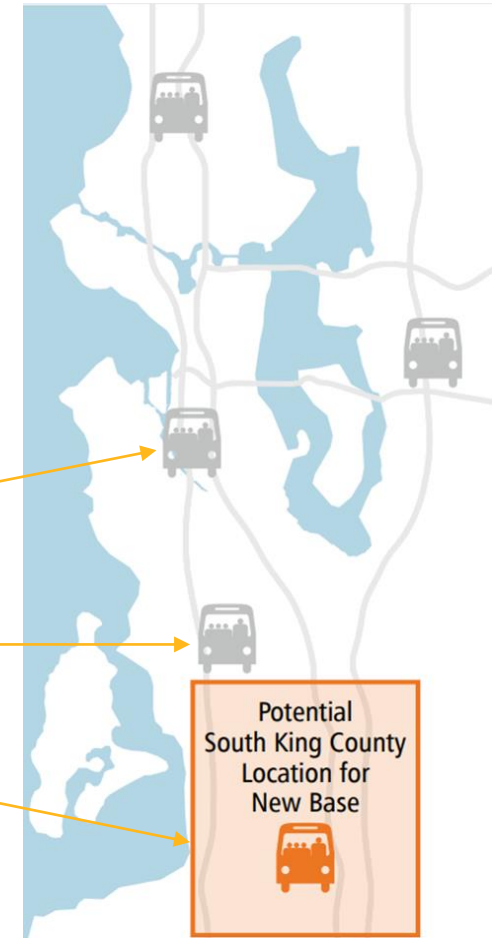
Add 625 more buses



Create more facilities needed to operate and maintain buses

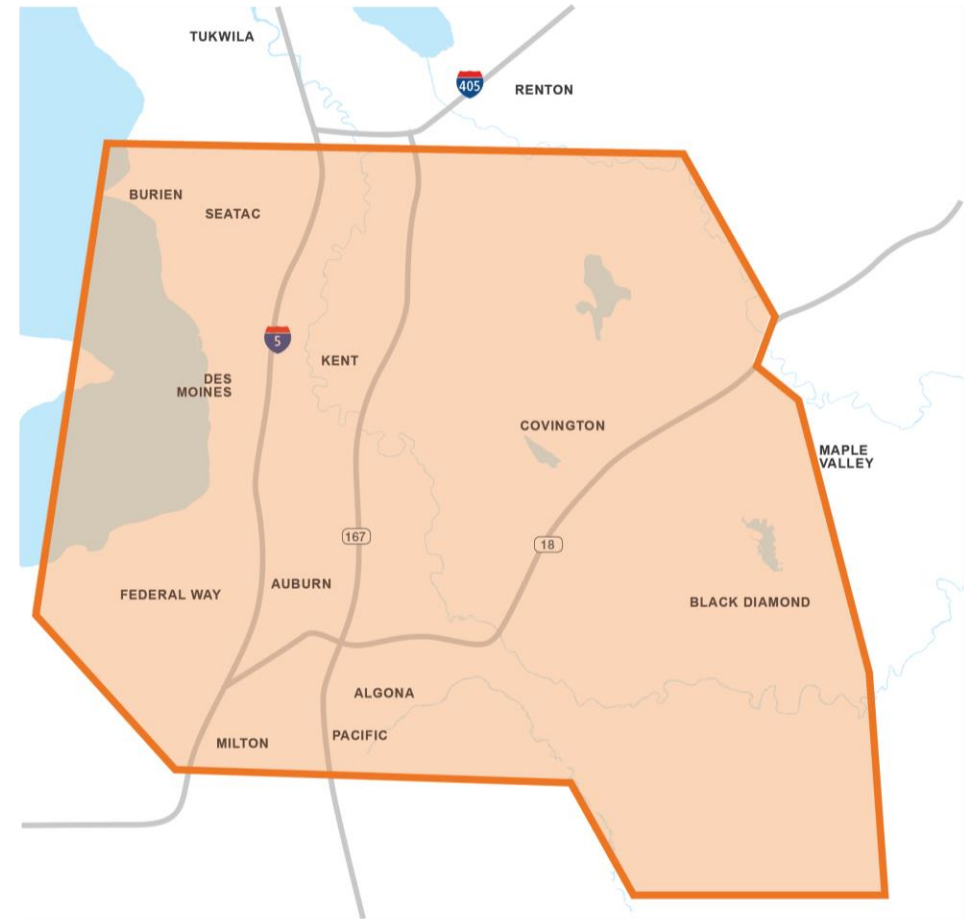
Operational Capacity Growth

- **Expand base capacity 40% by 2040**
(From 1,525 to 2,145 buses)
- **Support conversion to 100% zero emissions fleet**
- **Focus Areas for Growth & Expansion**
 - Central Campus (Seattle): Reconfigure & Expand
 - South Campus (Tukwila): Interim base, new South Annex
 - New Base (South King County): New permanent base



Characteristics of an optimal site

- Operate & Maintain 250–300 buses
- Access to major freeways & arterials
- Rectangular
- Relatively flat
- Opportunity for other functions
- Approximately 30 acres



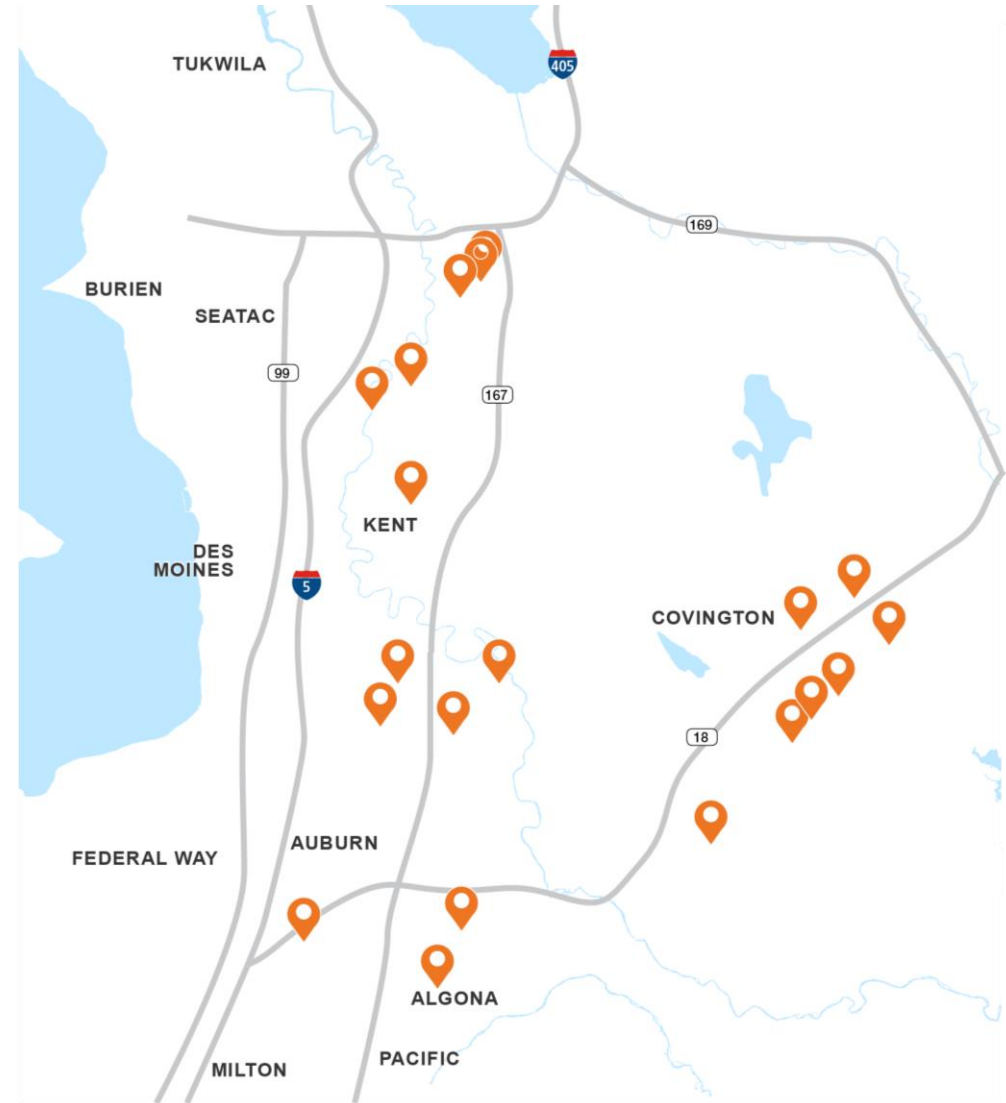
Candidate Site Identification

Fatal Flaw Analysis:

- Floodplain & Sea Level Rise Impacts
- Land Use Compatibility
- Site Availability for Development

Ranking Criteria:

- Size of population
- Topography
- Ease of construction
- Efficiency of site
- Proximity to freeways & arterials
- Deadhead costs
- Sensitive area
- ESJ opportunities

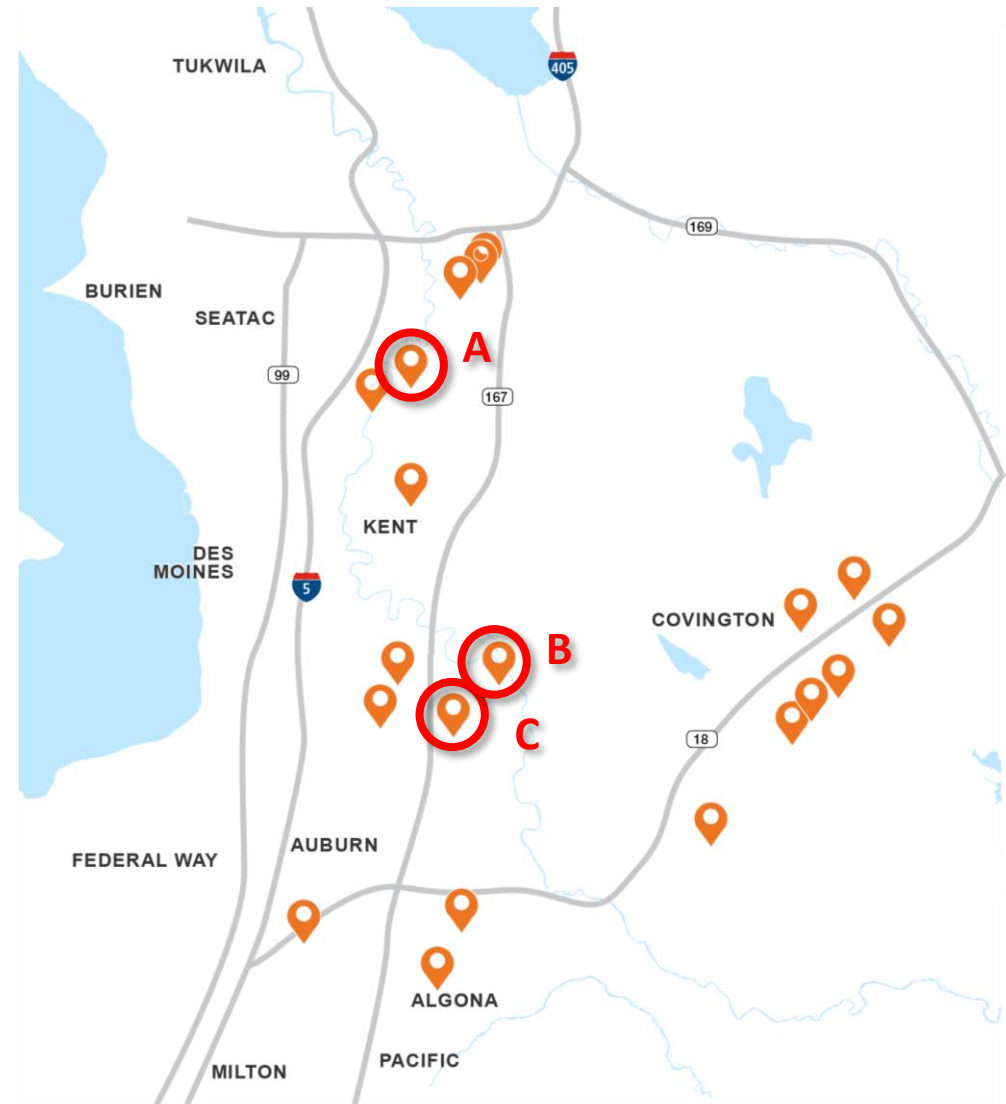


Top 3 Sites

A: Kent at 196th St. and 68th Ave.

B: Auburn at 277th St. and D St.

C: Auburn at 37th St. NW and B St. NW



Site A: Kent at 196th St. and 68th Ave.



Zoning:	Industrial (M1-C)
Owners:	One
Acreage:	25 – 38 acres
Current use:	Vacant

Site B: Auburn at 277th St. and D St.



Zoning:	Commercial (C4)
Owners:	One
Acreage:	18-26 acres
Current use:	Vacant

Site C: Auburn at 37th St. NW and B St. NW



Zoning:	Industrial (M2)
Owners:	One
Acreage:	38 acres
Current use:	Auto facility & parking lot

Schedule



KEY # = Duration in Months



Plan and Prep



Land Procurement



Contract Development and Procurement



Design



Construction



Float

*** Project cost assumes all-electric bus base and includes land acquisition costs.

Next Steps

- Develop methodology to go from three sites to one preferred site
- Work with jurisdictions
- Determine appropriate mechanism for environmental review
- Conduct early outreach to help determine Equity and Social Justice opportunities